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SCIENCE

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FRIDAY, JANUARY 24, 1896.

CONTENTS:

<i>The American Physiological Society:</i> FREDERIC S. LEE.....	109
<i>The Philadelphia Meeting of the American Psychological Association:</i> EDMUND C. SANFORD.....	119
<i>Tenth Annual Meeting of the Iowa Academy of Sciences:</i> HERBERT OSBORN.....	124
<i>California Science Association:</i> M. W. HASKELL.....	126
<i>Current Notes on Physiography:—</i>	
<i>Annual Range of Temperature of the Ocean Surface; Winds of the Pacific Ocean; Abnormal and Solitary Waves:</i> W. M. DAVIS. <i>Types of Low-land Coasts:</i> F. P. G.	127
<i>Current Notes on Anthropology:—</i>	
<i>Skin Painting in South America; Æsop in Aztec; The Reading of Quipus:</i> D. G. BRINTON.....	128
<i>Scientific Notes and News:—</i>	
<i>Astronomical:</i> H. J. Russian <i>Science News:</i> GEORGE BRUCE HALSTED. <i>General</i>	129
<i>University and Educational News</i>	133
<i>Discussion and Correspondence:—</i>	
<i>Marsh Gas under Ice:</i> IRA REMSEN. <i>'Professors' Garner and Gates:</i> J. MCK. C.....	133
<i>Scientific Literature:—</i>	
<i>The Psychology of Number:</i> H. B. FINE. <i>Experimental Farms:</i> B. E. FERNOW. <i>Etard's Les Nouvelles Théories Chimiques:</i> FERDINAND G. WEICHMANN.	134
<i>Scientific Journals:—</i>	
<i>American Chemical Journal:</i> J. ELLIOTT GILPIN. <i>The Monist</i>	138
<i>Societies and Academies:—</i>	
<i>Biological Society of Washington:</i> F. A. LUCAS. <i>National Geographic Society; Geological Society of Washington:</i> W. F. MORSELL. <i>The Anthropological Society of Washington:</i> GEORGE R. STETSON. <i>New York Academy of Sciences:</i> W. HALLOCK. <i>Geological Conference of Harvard University:</i> T. A. JAGGAR, JR. <i>The Academy of Science of St. Louis:</i> WM. TRELEASE.....	139
<i>New Books</i>	144

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THE AMERICAN PHYSIOLOGICAL SOCIETY.

THE eighth annual meeting of the American Physiological Society was held in Philadelphia on December 27th and 28th, 1895. The meeting was preceded by the usual smoke talk upon the evening of December 26th. Three of the four formal sessions of the Society were held at the University of Pennsylvania, the fourth in the physiological laboratory of the Jefferson Medical College.

The following communications were presented and discussed:

1. R. H. CHITTENDEN: *The mucin of the white fibrous connective tissue.*

The mucin was prepared from ox-tendons by various methods, more or less analogous to those employed by Loebisch, but the products were all characterized by a comparatively high content of sulphur (2.30 per cent.), whereas tendon-mucin has heretofore been considered as having a low content of this element (0.81 per cent.). The various results attained point to the probability that white fibrous tissue contains two or more mucins, closely related in general properties and reactions, but dissimilar in composition, owing possibly to variations in the proportion of proteid and carbohydrate radicles entering into the compound. In the several products analyzed, however, the percentage of sulphur was constant, the variability being confined to the carbon and nitrogen.